

**HUMBOLDT BAY LONG TERM SHOAL MANAGEMENT
GENERAL INVESTIGATIONS**

PROJECT LOCATION AND DESCRIPTION: The study area is Humboldt Bay, which lies about 280 miles north of San Francisco, California. Over the last several years, a large volume of shoal material has accumulated along the coast west of the Bay. This shoal material is eventually transported into the Federally maintained Humboldt Bar and Entrance Channels. Unusually heavy shoaling of the Federal channels occurs between the annual maintenance dredging, resulting in deep draft vessel operating restrictions which adversely impact commerce. This study would evaluate long-term solutions to shoaling of the Federal channels.

TOTAL FUNDING:

TOTAL COST:	\$ 3,100,000
FEDERAL COST:	\$ 1,600,000
NON-FEDERAL COST:	\$ 1,500,000

TOTAL FEDERAL COST THROUGH FY05:	\$ 133,000
FISCAL YEAR 2006 BUDGET:	\$ 0
COST TO COMPLETE:	\$ 1,467,000

FY 05 ACCOMPLISHMENTS: FY05 funds will be used to complete the feasibility phase project management plan, sign an Federal Cost Sharing Agreement, and initiate feasibility phase tasks.

FY 06 ACCOMPLISHMENTS: If funded, FY06 funds will be used to begin feasibility studies, engineering investigations, public scoping and environmental assessment.

ISSUES AND OTHER INFORMATION: The 905(b) analysis indicates a federal interest and need to move forward with the study.

CONGRESSIONAL INTEREST: 1st District, Rep. Mike Thompson

POINTS OF CONTACT: LTC Philip T. Feir (415) 977-8500 and Deputy District Engineer for Civil Works, Arijis Rakstins (415) 977-8702

DISTRICT: San Francisco